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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 2**Complete if Known**

Application Number	10/736,896
Filing Date	DECEMBER 17, 2003
First Named Inventor	BORIS MASLOV, ET AL.
Art Unit	2837
Examiner Name	COLON, S.
Attorney Docket Number	76897-018CIP3

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/EC/		US- 3,214,663	11-21-1962	KREUTZER, O.	
/EC/		US- 3,277,324	11-20-1962	BEUDOIN, ET AL.	
/EC/		US- 3,663,850	05-16-1972	PHELON, R. E.	
/EC/		US- 4,316,699	02-23-1982	SCHOTT, ET AL.	
/EC/		US- 4,355,249	10-19-1982	KENWELL, R. F.	
/EC/		US- 4,458,168	07-03-1984	WELBURN, R. D.	
/EC/		US- 4,491,769	01-01-1985	HEIDELBERG, G.	
/EC/		US- 4,492,903	01-08-1985	KNIGHT, ET AL.	
/EC/		US- 4,511,831	04-16-1985	MCINNIS, S. A.	
/EC/		US- 4,719,382	01-12-1988	LISTING, V.	
/EC/		US- 4,949,000	08-14-1990	PETERSEN, C. C.	
/EC/		US- 6,498,449	12-24-2002	CHEN, ET AL.	
/EC/		US- 6,642,683	11-04-2003	ATMUR, R. J.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
/EC/		EP 0 913 292 A2	05-06-1999	LOCKHEED MARTIN	PUBLICATION	
/EC/		WO 01/25049 A1	04-12-2001	RENAULT	PUBLICATION	
/EC/		JP 11-103586	04-13-1999	SGS-THOMSON	JAPANESE	

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Sheet 2 of 2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/EC/		AMREIZ, ET AL., "Switched Reluctance Mahines with Simple Hoop Windings", University of Newcastle Upon Tyne, pp. 1-6.	
/EC/		JACK, ET AL., "Combined Radial and Axial Permanent Magnet Motors Using Soft Magnetic Composites", IEE Conference Publication 468, 1999, pp. 1-6.	
/EC/		JACK, ET AL., "A Scoping Study for Universal Motors with Soft Magnetic Composite Stators", ICEM, 2000, pp. 1-5.	
/EC/		JACK, ET AL., "Design and Testing of a Universal Motor Using a Soft Magnetic Composite Stator", IEEE-IAS, 2000, pp. 1-5.	
/EC/		JACK, ET AL., "Electric Machine Cores From Soft Magnetic Composites: Experience, Possibilities and Practicalities", Electric Drives and Machines Group, pp. 1-6.	
/EC/		MECROW, ET AL., "High Torque Machines for Power Hand Tool Applications", University of Newcastle Upone Tyne, pp. 1-6.	
/EC/		MM PRODUCTS, "Motors and Generators", Magnet-Motor GmbH, (2003), pp. 1-3.	

Examiner Signature	/Eduardo Colon Santana/	Date Considered	07/10/2007
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